

Deming, the Land Where the Pump Reigns Supreme on Farm

Roses Cannot Compare in Sweetness With Purple Bloom of Alfalfa Which Has Filled Fertile Acres of Once Desert Land Since Great Underground Supply of Water Was Found in Luna County; Within Short Space of Time, Entire Country Has Been Taken Up and Era of Prosperity Has Begun That Has No Parallel in History of New Mexico; John T. Kelly Visits Town and Ranches and Interestingly Describes What He Saw There and What the Future Holds in Store.

John T. Kelly, Staff Correspondent—Deming, N. M., May 6.—The expression, "the wilderness was made to blossom like the rose," has been used so much in America that it has almost become trite. It was applied first to the development of the country bordering the Atlantic, then to the prairie states, and finally to those sections of Colorado where luxuriant vegetation responded to the rush of irrigation waters.

Irrigation at Deming.—Accompanied by H. H. Kelly, cashier of the Citizens National bank, C. J. Laughren, who owns about 2,000 acres of land near the town, and R. Bedichuk, editor of the Headlight, I automobile all through the country immediately surrounding Deming. Those gentlemen brought me to wells operated by steam, gasoline or crude oil. Wherever we visited, although recent and copious rains made it unnecessary to irrigate just now, the ranchmen or I had better give them their proper name, farmers, were eager to show me how large was the volume of water discharged from their wells per minute. Farmer and townsmen work in harmony for the development of this section. This operation is setting up the country with an intelligent and thrifty class of farmers and, at the same time, is making of Deming one of the most prosperous and substantial towns in New Mexico.

Therefore, when I say that the country about Deming, owing to the magic influence of water, is blossoming like the rose, I mean it literally and not figuratively. While I have seen many roses of many varieties blooming on the beautiful lawns of this town, I am not referring to them. I have in mind the purple flower which crowns the many hundreds of acres of alfalfa which have been sown here in the past two years. The alfalfa flower, because it is still a stranger in the country about Deming, attracts more attention than the roses, beautiful as they are, which ornament the surroundings of the homes of this town.

And this great change at Deming has been wrought in a few short years by tapping the seemingly inexhaustible subterranean reservoir which underlies all this section.

Underground Streams.

I know it has been said by skeptics here and at other places where the pumping process is used for irrigation that as the quantity of the underground flow cannot be determined there is a likelihood of it becoming exhausted when many wells have been drilled and put in operation. The same argument can be applied, only more forcibly, to irrigation by the gravity system along the Rio Grande, the San Juan and other rivers in this territory and Colorado, which are yet undammed because their volume, during the irrigation period, depends on the amount of the annual snowfall at their source, which, of course, is uncertain as to the quantity from year to year.

A surface stream in this altitude and latitude necessarily loses much of its volume by evaporation from sun and wind. The underground flow is never affected in this manner. Last year, which was probably the driest in the history of New Mexico, the A. T. & S. F. wells at Willard, Torrance county, which are comparatively shallow, never lowered an inch although the draft made upon them was larger than at any other time since they were drilled, as the railroad needed this water for engine purposes from Abiquiu on the west to the Pecos river on the east. This reference to the Willard wells is merely to illustrate that in extreme and continued drought the underground stream is more dependable than the surface. I believe that every surface stream in the Rocky mountain regions will, in time, have its flow so safeguarded by the supervision of state or national governments that its water will be sufficiently abundant in volume for all necessary irrigation purposes along its course.

Some Other Advantages.

Other advantages to be derived from pumping for irrigation are: First, as each plant is individual its owner can irrigate when he pleases in other words, when his crops need water. The man who has land under ditch in a community system, no matter whether he is subject to the tax or a governmental project or a private reclamation scheme, knows the importance to the farmer of being able to irrigate at will.

Second, the pumping process does not contemplate an issue of bonds on the land except in peculiar and particular instances. It presupposes individuality in pumping and logically, therefore, in irrigating. In other words, the man of moderate circum-

BREAKERS AHEAD FOR DEMOCRATIC MAJORITY IN THE HOUSE

Schedule K is Rock Upon Which Party Will Split is Belief of Prominent Leaders of That Party.

SOME DEMOCRATS ARE OPPOSED TO FREE TRADE

Special Correspondence to the Herald

Washington, May 6.—That the Democratic party is going to be split in twain by the attempt in this congress of the new house majority to revise the wool schedule of the tariff is a growing belief among disinterested observers here. Thus far the house Democrats have followed closely their legislative program, but there appears to be serious trouble ahead.

The house has approved the Canadian reciprocity pact, done its share towards requiring anti-election publicity of campaign contributions, passed the resolution for popular election of United States senators and adopted a resolution directing a sweeping investigation of government departments. Now it is in the midst of the free trade discussion. Next, it is generally believed, will come—don't tremble!—schedule K. The senate has done nothing thus far, beyond discussing some questions which are bound to come before it later. The very diligent house gloatingly has been proposing legislation, working day and night at it since this extra session convened, while the senate committees are not even organized. But the upper body is slowly and grimly preparing to dispose of what the house proposes.

And schedule K, that trouble brewer, is soon to be reached. A prominent Democrat of the house sized up the situation in this way:

"I am opposed to free raw wool, but the majority of my party in the house seems to favor it. I am firmly of the opinion that if we adopt free raw wool there will be no rate in the schedule higher than 35 per cent. In other words, we will adopt what practically will amount to revenue rates on all lines of woolen manufactures. This will provoke a great outcry in the woolen trade. Furthermore, it will kick up trouble in the party. But if it is the will of the majority, well and good. All of us will share the consequences, whatever they may be."

It has been announced heretofore in these dispatches that nine or ten of the fourteen Democrats on the ways and means committee are for free raw wool. These fourteen Democrats will acquiesce in the will of a majority of themselves. And the seven Republican members of the committee may ask themselves, as they no doubt have asked themselves heretofore, in this session, "What's the use of our attending the committee meetings, especially when the Nathomas are none?"

With the ways and means committee in favor of free raw wool, and a majority of the house members also for it and for anything else that is free, except sugar and fresh meats, which consumers buy from antitrust protected trusts, it appears to be a matter only of days before the new schedule K will be precipitated. When this precipitation occurs a few potential Democratic leaders in the house who are hostile to admission of raw wool free of duty, and a coterie of Democratic senators, who will follow the lead of Senator Bailey, will know just how long and how hard a struggle they will have on their hands to prevent the passage of a bill which would give Australian and Argentine sheep men and wool growers an even chance with Americans in the same trade to supply the wool and mutton markets of this country. And the fight against free raw wool will be waged to the last trench.

With the time for consideration of the wool tariff approaching, as per legislative program of the house Democrats, and protests coming from far and near against free raw wool, there is a good deal of talk of the propriety of a special Democratic caucus for the sole purpose of deciding definitely in advance how fast this majority's steam roller must be operated in putting through free wool. There likely will be no trouble in reaching an agreement to reduce the rates on woolen manufactures. The fight will

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YOUNGSTER ALMOST WRECKS TRAIN WHILE AT PLAY

(Special Correspondence to the Herald)

Estancia, N. M., May 6.—Considerable excitement was caused here this week when the southbound train was severely derailed by running over a spike driven near the track. It was surmised that somebody was endeavoring to wreck the train. However, upon officer Chiller following the tracks left in the sand it was discovered that they led to the home of Mr. Sandusky, and that Mr. Sandusky's little eleven year old son was the guilty party. The boy had unwittingly come near wrecking a train, although it was just play.

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be strong and vigorous.

ASTHMA CATARRH CURED

Expect Medical Scientists Announce Startling Results Obtained by Sennipine.

This prescription comes from a physician who has made a special study of men and I am convinced it is the surest-acting combination for the cure of deficient manhood and vigor failure ever put together.

I think I owe it to my fellow man to send them a copy in confidence so that any man anywhere who is weak and discouraged with repeated failures may stop dragging himself with harmful patent medicines, secure what I believe is the quick-acting restorative, upholding SPOT-TOUCHING remedy ever devised, and cure himself at home quietly and quickly. Just drop me a line like this: Dr. E. A. Robinson, 4752 Luck Building, Detroit, Mich., and I will send you a copy of this splendid recipe in a plain ordinary envelope free of charge. A great many doctors would charge \$2.00 to \$5.00 for merely writing out a prescription like this—but I send it entirely free.

We can also pump water at a paying rate on the mesa.

CALL US UP AND LET US give you some figures that will astonish you!

Our engines are not an experiment. They have stood the test for years.

We also furnish the pumps, pipe, casing and supplies. Castings, Columns, Girders, Steam Boilers, Engines, Stacks. Feed your hogs and cattle from our sanitary and indestructible troughs.

WORKS AND OFFICES, ALBUQUERQUE, NEW MEXICO.

Do you get it when you need it? What will become of your crops when the river goes dry this summer?

Do you know that our crude oil engines will pump water in the lower valley cheaper than you can get it from the ditches?

We can also pump water at a paying rate on the mesa.

WHAT DOES YOUR ACEQUIA WATER COST? DO YOU GET ALL YOU NEED OF IT?

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